

ANALYTICAL REPORT

Job Number: 420-78800-1

Job Description: Village of Tarrytown

For:
Village of Tarrytown
401 Neperan Road
Shaft 10
Tarrytown, NY 10591

Attention: Mr. Steve G Cowles

Joyce M Esposito

Jeger Esposito

Senior Customer Service Representative jesposito@envirotestlaboratories.com 06/24/2014

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EnviroTest Laboratories, Inc. Certifications and Approvals: NYSDOH 10142, NJDEP NY015, CTDOPH PH-0554



METHOD SUMMARY

Client: Village of Tarrytown Job Number: 420-78800-1

Description	Lab Location	Method Preparation Method
Matrix: Water		
ICP Metals by 200.7 200 Series Drinking Water Prep Determination Step	EnvTest EnvTest	EPA 200.7 Rev 4.4 EPA 200
Field Sampling	EnvTest	EPA Field Sampling
Alkalinity, Titration Method	EnvTest	SM18 SM 2320B
Hardness by Calculation	EnvTest	SM20 SM 2340B
Conductivity, Specific Conductance	EnvTest	SM18 SM 2510B
Orthophosphate, Ascorbic Acid Method	EnvTest	SM18 SM 4500 P E

Lab References:

EnvTest = EnviroTest

Method References:

EPA = US Environmental Protection Agency

SM18 = "Standard Methods For The Examination Of Water And Wastewater", 18th Edition, 1992.

SM20 = "Standard Methods For The Examination Of Water And Wastewater", 20th Edition."

Exemption 6

SAMPLE SUMMARY

Client: Village of Tarrytown Job Number: 420-78800-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
420-78800-2	Chefit Sample ID	Drinking Water	06/12/2014 1000	06/12/2014 1530

Exemption 6

Mr. Steve G Cowles Village of Tarrytown 401 Neperan Road Shaft 10 Tarrytown, NY 10591

Client Sample ID:

 Job Number:
 420-78800-1

 Lab Sample Id:
 420-78800-2

 Client Matrix:
 Drinking Water

 Date Sampled:
 06/12/2014 1000

 Date Received:
 06/12/2014 1530

_	Result/Qualifier	Result/Qualifier Unit		MDL	Method	Date Prepared	Date Analyzed	Dilution	
METALS Ca	6060	ug/L	5000	5000	200.7 Rev 4.4	06/17/2014 0915	06/17/2014 1306	1.0	
Calcium hardness as calcium carbonate	15.1	mg/L	1.25	1.25	SM 2340B		06/17/2014 1306	1.0	
FIELD SERVICE / MOBILE LAB									
Field pH	7.31	SU			Field Sampling		06/12/2014 1000	1.0	
Field Temperature	20 Celsius				Field Sampling	06/12/2014 1000	1.0		
GENERAL CHEMISTRY									
Alkalinity	10.1	mg/L	5.00	5.00	SM 2320B		06/17/2014 0940	1.0	
Specific Conductance	90.0	umhos/cm	0.500	0.500	SM 2510B		06/13/2014 1555	1.0	
Orthophosphate as P	0.455	mg/L	0.100	0.100	SM 4500 P E		06/12/2014 1700	1.0	

Definitions and Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum quantitation levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points

REPORT# (Lab Use Only)	7880	PAGE 1 of 1	TURNAROUND TIME	NORMAL	auck	VERBAL	#OF COOLERS	REMARKS	Cond., Alk, Opo4, Ca-Hard, Ca	Field PH Field Temp	Initials/Date							DATE (LY TIME 2	DATE TIME	DATE TIME			
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CHAIN OF CUSTOD'	Lab Name Address & Phone	PROJECT LOCATION Effluent Pond	CONTRACT NO.	VAL I	Entry Point)			ATION.					x					DATE / //W	DATE	DATE C/W		CUSTODY INTACT YES NO	一并
8	Inc.	SPILL NO.	PIN NO.	914-906-3224	Bi weekly (Entry P	Irrytown, NY 1591		SAMPLE IDENTIFICATION				×						COMPANY	COMPANY	COMPANY		PATE TIME	0
Torivo	Laboratories,	PROJECT REFERENCE	Vater Wanny Transcens ENVIROTEST PROJECT MANAGER Joyce Esposito	CLIENT (SITE) PM Steve Cowles	CLIENT NAME Village of Tarrytown	CLIENT ADDRESS 401 Neperan Road Shaft 10 Tarrytown, NY 1591		SAMPLE DATE TIME	1417/14 Bi30m	W/14/4 10,00	-	b			,		•	RELINAUISHED BY: (SIGNATURE)	SAMPLED BY: (SIGNATURE)	RELINGUSHEDBY, SIGNATURE)	NOTE	RECEIVED FOR LABORATORY BY:	No Sample